

Appl. No. 10/1556,446
Amdt. dated Nov. 19, 2007
Reply to Office action of Oct. 18, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A lamp comprising an elongate light source and a coaxially transparent sleeve surrounding the light source, wherein the light source is fixed at one end in the sleeve by means of a cured cement, wherein a cement barrier is present between the light source and the sleeve for preventing the cement in its uncured state from entering the central portion of the sleeve, and wherein said cement barrier is made of a non-metallic ~~somewhat~~ flexible material.

Claim 2 (currently amended): A lamp according to claim 1, wherein said material retains its shape at temperatures above ~~150°C, preferably above 200°C, more preferably above 250°C.~~

Claim 3 (previously presented): A lamp according to claim 1,

wherein said non-metallic material has a smooth surface towards the cement, which counteracts adherence of the cement on to the cement barrier material.

Claim 4 (previously presented): A lamp according to claim 1, wherein said non-metallic material is mica.

Claim 5 (previously presented): A lamp according to claim 1, wherein said non-metallic material is a synthetic material.

Claim 6 (currently amended): A lamp according to claim 1, wherein said non-metallic material of the cement barrier has a fibrous surface towards the cement.

Claim 7 (previously presented): A lamp according to claim 1, wherein said non-metallic material is glass wool or ceramic wool.

Claim 8 (previously presented): A lamp according to claim 1, wherein said light source and said sleeve are mounted on a

ceramic base by means of the cement.

Claim 9 (previously presented): A lamp according to claim 1, wherein a reflector is mounted on said base by means of the cement.

Claim 10 (previously presented): A lamp according to claim 1, wherein said light source comprises a ceramic burner.

Claim 11 (previously presented): A lamp according to claim 1, wherein said sleeve is made of quartz glass or quartz.

Claim 12 (currently amended): A method of manufacturing a lamp, wherein an elongate light source is coaxially inserted into, a transparent sleeve, wherein a cement barrier made of a somewhat-flexible material is placed between the light source and the sleeve, and wherein a liquid cement is poured onto said barrier for fixing said light source in said sleeve.

Claim 13 (new): The lamp of claim 2, wherein said material

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retains its shape at temperatures above 200°C.

Claim 14 (new): The lamp of claim 2, wherein said material
retains its shape at temperatures above 250°C.